

REACTIVE ANTHRAQUINONE COLORANT COMPOUNDS AND POLYMERIC MATERIALS REACTED THEREWITH

ABSTRACT OF THE DISCLOSURE

Disclosed are blue, diol anthraquinone blue colorant compounds having excellent thermal stability and which can be reacted into or copolymerized with polyester thus providing a blue-colored polyesters useful for manufacturing a variety of shaped articles such as photographic film base, particularly roentgenographic (X-ray) film. Also disclosed are blue anthraquinone colorant compounds which contain two ethylenically-unsaturated (vinyl), photopolymerizable radicals which may be derived from the aforesaid diol anthraquinone compounds. The anthraquinone colorant compounds containing two ethylenically-unsaturated may be reacted into or copolymerized (or cured) with ethylenically-unsaturated monomers to produce colored vinyl polymers.

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